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1	BRS	L4	3	((remot\$4 or network\$3)near3 powerable) with (powerability adj indicat\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 13:18
2	BRS	L5	3	((remot\$4 or network\$3)near3 powerable) same (powerability adj indicat\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:00
3	BRS	L6	3	((remot\$4 or network\$3)near3 powerable) and (powerability adj indicat\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:00
4	BRS	L7	3	((remot\$4 or network\$3)near3 power\$5) and (powerability adj indicat\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:00
5	BRS	L8	5	((remot\$4 or network\$3)near3 power\$5) same (powerability adj condition\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:01
6	BRS	L9	6	((remot\$4 or network\$3)near3 power\$5) and (powerability adj condition\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:02
7	BRS	L10	4232	((remot\$4 or network\$3)near3 power\$5) same ( condition\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:02
8	BRS	L11	1921	((remot\$4 or network\$3)near3 power\$5) with ( condition\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:02

	Type	L #	Hits	Search Text	DBs	Time Stamp
9	BRS	L12	930	((remot\$4 or network\$3)near3 power\$5) with (test\$4 or check\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:15
10	BRS	L13	0	l12 and (backward adj wired)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:03
11	BRS	L14	0	l10 and (backward adj wired)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:04
12	BRS	L15	0	((backward adj wired)near3 indicat\$4)and ((remot\$4 or network\$4) adj power\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:05
13	BRS	L16	21622	713/\$.ccls.	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:34
14	BRS	L17	940	l16 and ((remote\$4 or network\$4)near3 power\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:34
15	BRS	L18	2	l16 and (powerability adj indicat\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:08
16	BRS	L19	1253	l16 and ((remote\$4 or network\$4 or usb or serial\$4)near3 power\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:08

	Type	L #	Hits	Search Text	DBs	Time Stamp
17	BRS	L20	2	119 and (powerability adj indicat\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:08
18	BRS	L21	2	119 and (powerability adj (detect\$4 or test\$4 or indicat\$4))	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:09
19	BRS	L22	2	119 and (powerability )	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:09
20	BRS	L25	71	123 and ((indicat\$4 or check\$4 or test\$4 or indicat\$4) )	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:10
21	BRS	L24	6	119 and ((indicat\$4 or check\$4 or test\$4 or indicat\$4) same(ability near3 power\$4 ))	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:35
22	BRS	L26	615	119 and (protect\$4 or fail\$saife or (fault adj (resistant or toleran\$4)))	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:14
23	BRS	L27	46	123 and (protect\$4 or fail\$saife or (fault adj (resistant or toleran\$4)))	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:14
24	BRS	L28	1426	((remot\$4 or network\$3)near3 power\$5) with (saur\$4 or protec\$4))	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:16

	Type	L #	Hits	Search Text	DBs	Time Stamp
25	BRS	L29	2058	((remot\$4 or network\$3)near3 power\$5) with (secur\$4 or protec\$4))	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:16
26	BRS	L23	80	119 and (ability near3 power\$4 )	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:20
27	BRS	L30	20365	710/\$.ccls.	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:34
28	BRS	L31	492	130 and ((remote\$4 or network\$4)near3 power\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:34
29	BRS	L32	707	130 and ((remote\$4 or network\$4 or serial\$4)near3 power\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:34
30	BRS	L33	857	130 and ((remote\$4 or network\$4 or serial\$4 or usb)near3 power\$4)	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:34
31	BRS	L34	6	133 and ((indicat\$4 or check\$4 or test\$4 or indicat\$4) same(ability near3 power\$4 ))	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:35
32	BRS	L35	0	133 and (((remot\$4 or network\$3)near3 powerable) with (powerability adj indicat\$4))	USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB	2004/10/28 12:36



Terms used **remotely powerable**

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- 1 [Technology to enable learning: Creating remotely accessible "virtual networks" on a single PC to teach computer networking and operating systems](#)

Mark Stockman

October 2003 **Proceeding of the 4th conference on Information technology curriculum**

Full text available:  pdf(209.56 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#),  
[review](#)


Instruction in the area of computer networking (specifically systems administration) can be cumbersome and ineffective; and is almost always is an expensive prospect when it comes to instructional and lab facilities. Problems arise both in the classroom and the lab when trying to recreate a true computing environment. Two solutions spelled out in this paper, virtual machines and remoting technology, have been implemented to help solve these problems encountered in the delivery of instruction.

**Keywords:** networking lab, remote administration, remoting technology, systems administration instruction, virtual machines, virtual network

- 2 [Remotely-sensed geophysical databases: experience and implications for generalized DBMS](#)

Guy M. Lohman, Joseph C. Stoltzfus, Anita N. Benson, Michael D. Martin, Alfonso F. Cardenas  
May 1983 **ACM SIGMOD Record , Proceedings of the 1983 ACM SIGMOD international**

**conference on Management of data**, Volume 13 Issue 4

Full text available:  pdf(1.85 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

This paper presents the characteristics of scientific remotely-sensed databases that are relevant to --- and pose unique challenges for --- general-purpose database management systems (DBMSs). We describe a prototype system that integrates geophysical data and its metadata from both satellite and

networking protocols using TCP/IP. The primary goal was to provide a meaningful set of exercises for use with a network protocols course. Secondary goals were the development of laboratory assignments that could be used asynchronously in the context of a remotely accessible network laboratory and the further evaluation of the use of a remotely accessible laboratory. However, the exercises described here could easily ...

4 A remotely accessible networking laboratory

Joseph D. Sloan

December 2002 **Journal of Computing Sciences in Colleges**, Volume 18 Issue 2

Full text available:  [pdf\(39.80 KB\)](#)


Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper describes Lander University's efforts to create a remotely accessible networking and telecommunications laboratory. By supplying remote access, the laboratory provides an authentic laboratory experience, gives greater access to equipment, and opens the laboratory to asynchronous and distance education uses. To create a viable laboratory, the issues of security, management, and authenticity had to be addressed. A tiered architecture was used to provide security--the inner experimental ...

5 SIGCOMM 1- Software-hardware interactions: An experimental application of cryptography to a remotely accessed data system

J. L. Smith, W. A. Notz, P. R. Osseck

August 1972 **Proceedings of the ACM annual conference - Volume 1**

Full text available:  [pdf\(1.46 MB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

An experimental system has been developed which illustrates ways cryptography can be applied to certain data-security problems concerning remotely accessible data files. These problems are in two main classes: security of data while in transit over communications lines and security of data while in storage. The system makes use of a combination of software and special hardware to provide enciphering and deciphering of messages between a terminal and a data processor. Not only is the content of m ...

**Keywords:** communication security, cryptography, data communications, data security, data-base protection, file protection, teleprocessing, terminals authentication, time-shared systems

6 Remotely operated vehicle (ROV) dive visualization

Mike McCann

May 2000 **ACM SIGGRAPH Computer Graphics**, Volume 34 Issue 2

Full text available:  [pdf\(180.39 KB\)](#)

Additional Information: [full citation](#), [citations](#), [index terms](#)

7 The application of association rule mining to remotely sensed data

Jianning Dong, William Perrizo, Qin Ding, Jingkai Zhou

March 2000 **Proceedings of the 2000 ACM symposium on Applied computing**

Full text available:  [pdf\(583.51 KB\)](#)

Additional Information: [full citation](#), [references](#), [index terms](#)

**Keywords:** association rule mining, data mining, remotely sensed data

8

Remotely Monitoring a Satellite Instrument

Guy Beaver  
September 1999 **Linux Journal**

Full text available:  [html\(14.76 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

How a small aerospace company uses Linux to remotely monitor the performance of a satellite instrument

9 [A formal treatment of remotely keyed encryption](#)

Matt Blaze, Joan Felgenbaum, Mori Naor

January 1999 **Proceedings of the tenth annual ACM-SIAM symposium on Discrete algorithms**

Full text available:  [pdf\(236.11 KB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)



10 [Simulating remotely sensed images of shoaling waves](#)

Suzanne M. Lea

April 1998 **ACM SIGAPP Applied Computing Review**, Volume 6 Issue 1

Full text available:  [pdf\(824.78 KB\)](#) Additional Information: [full citation](#), [abstract](#), [index terms](#)

There is substantial current interest in the use of remotely sensed images to study littoral processes. Of particular interest is using the interaction of the ocean waves with the bottom to infer the water depth in coastal areas. Testing the accuracy of processing and analysis methods requires a known set of bottom depths at many points in the images to compare with depths extracted. Such knowledge is not available for most near-shore areas. Consequently, we have developed a simulator which prod ...

**Keywords:** remote sensing, shoaling waves, simulation



11 [Efficient algorithms for atmospheric correction of remotely sensed data](#)

Hassan Fallah-Adl, Joseph Jájá, Shunlin Liang, Yoram J. Kaufman, John Townshend

December 1995 **Proceedings of the 1995 ACM/IEEE conference on Supercomputing (CDROM)**

Full text available:  [pdf\(644.07 KB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)  
 [html\(2.80 KB\)](#)



12 [Data mining of multidimensional remotely sensed images](#)

Robert F. Crompt, William J. Campbell

December 1993 **Proceedings of the second international conference on Information and knowledge management**

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John Colter, Netscape Navigator

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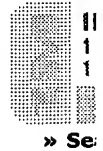
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